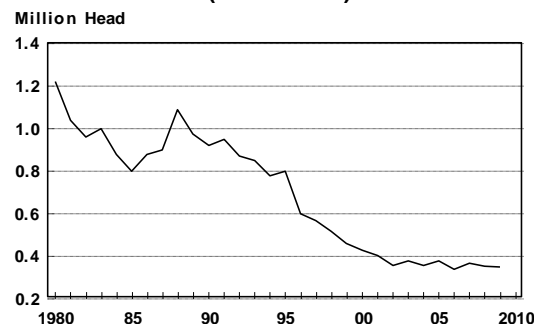


## KENTUCKY HOGS AND PIGS

December 1  
(1980 - 2009)



KENTUCKY RANKED 20TH, IN TOTAL HOG INVENTORY ON DECEMBER 1, 2009.

KENTUCKY HOG AND PIG INVENTORY DECLINED 19 PERCENT IN THE 10 YEARS FROM 2000.

IN 2009, CASH RECEIPTS FROM HOGS ACCOUNTED FOR 1.7% OF THE TOTAL CASH RECEIPTS IN KENTUCKY.

## KENTUCKY HOGS & PIGS

DECEMBER 1

Year	Total (000)	Breeding (000)	Market (000)	Value Per Head (dollars)
1900	1,920			4.20
1905	1,781			4.70
1910	1,500			7.20
1915	1,360			6.50
1920	1,320			10.40
1925	839			12.40
1930	828			7.60
1935	1,004			9.40
1940	1,305			5.80
1945	1,443			19.10
1950	1,561			26.20
1955	1,242			16.30
1960	1,400			23.80
1965	1,176	171	1,005	40.10
1970	1,680	252	1,428	20.00
1975	1,000	168	832	77.00
1980	1,220	183	1,037	73.50
1985	800	124	676	68.00
1990	920	130	790	78.00
1991	950	135	815	67.00
1992	870	120	750	68.00
1993	850	120	730	66.00
1994	780	100	680	50.00
1995	800	110	690	60.00
1996	600	85	515	82.00
1997	570	70	500	74.00
1998	520	65	455	35.00
1999	460	55	405	52.00
2000	430	50	380	62.00
2001	405	50	355	63.00
2002	360	40	320	54.00
2003	380	40	340	52.00
2004	360	40	320	79.00
2005	380	40	340	71.00
2006	340	35	305	68.00
2007	370	40	330	59.00
2008	355	40	315	NA
2009	350	35	315	NA

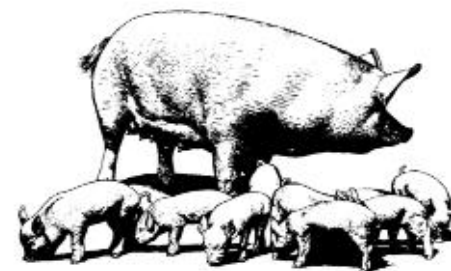
NA-Not Available.



United States  
Department of  
Agriculture



## KENTUCKY HOG AND PIG FACTS



This brochure highlights some of the significant facts about Kentucky's hog industry. Additional information may be obtained by calling USDA, NASS, Kentucky Field Office at 1-800-928-5277 or visiting our internet web page at <http://www.nass.usda.gov/ky/>.

**USDA, NASS, Kentucky Field Office**  
**Leland E. Brown, Director**

*In cooperation with*

**Kentucky Department of Agriculture**  
**Richie Farmer, Commissioner**

**Commonwealth of Kentucky**  
**Steve Beshear, Governor**

September 2010

## KENTUCKY HOGS AND PIGS RECORD HIGHS AND LOWS

Item	HIGH		LOW	
	Year	Amount	Year	Amount
Inventory	1872-73	2,190,000	2006	340,000
Price	August 1982	\$63.50 Per Cwt.	Dec. 1933	\$3.15 Per Cwt.

## ALL HOGS AND PIGS INVENTORY December 1, 2009

Rank	State	2008	2009	09 % of 08
		1,000 head		
1.	Iowa	19,900	19,000	95
2.	North Carolina	9,700	9,600	99
3.	Minnesota	7,500	7,200	96
4.	Illinois	4,350	4,250	98
5.	Indiana	3,550	3,600	101
6.	Missouri	3,150	3,100	98
7.	Nebraska	3,350	3,100	93
8.	Oklahoma	2,400	2,290	95
9.	Ohio	1,940	2,010	104
10.	Kansas	1,740	1,810	104
20.	KENTUCKY	355	350	99
UNITED STATES		67,148	64,887	97

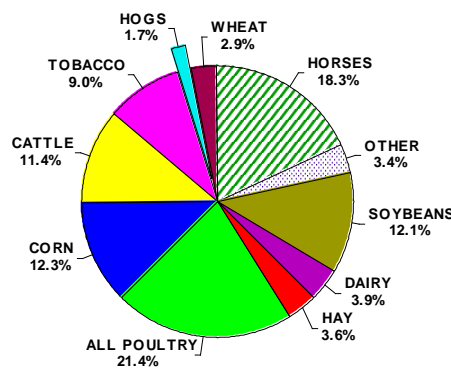
## TOP FIVE HOG PRODUCING COUNTRIES

	2008	2009
	(1,000 head)	
1. China	636,817	651,682
2. European Union	258,400	254,500
3. United States	115,030	115,115
4. Russia	41,760	43,300
5. Brazil	34,845	35,890

## KENTUCKY HOGS AND PIGS MARKET YEAR AVERAGE PRICE, CASH RECEIPTS, AND GROSS INCOME

Year	Price Per Cwt.	Cash Receipts	Gross Income
	(Dollars)	(000 Dollars)	
2004	48.10	103,262	104,981
2005	49.10	87,449	88,741
2006	45.30	89,632	90,857
2007	45.90	89,743	90,949
2008	44.60	82,713	84,290
2009	39.00	72,491	73,911

## 2009 KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS STATE TOTAL = \$4,257,624,000



## HOG PRODUCTION COST AND RETURNS 2009 <sup>1/</sup>

Item	Heartland	Eastern Uplands
	Dollars Per Cwt. Gain <sup>2/</sup>	
Gross value of production		
Market hogs	41.49	29.97
Feeder pigs	11.04	29.31
Cull stock	0.69	2.54
Breeding stock	3.70	6.67
Inventory change	-0.23	0.43
Other income <sup>3/</sup>	3.95	2.64
Total, gross value of production	\$60.64	\$71.56
Operating costs:		
Feed		
Grain	5.55	2.70
Protein sources	2.93	1.77
Complete mixes	21.64	26.93
Other feed items <sup>4/</sup>	0.17	0.20
Total, feed costs	\$30.29	\$31.60
Other		
Feeder pigs	14.38	11.42
Veterinary and medicine	1.20	1.27
Bedding and litter	0.03	0.07
Marketing	0.87	1.90
Custom services	0.38	0.95
Fuel, lube, and electricity	1.23	2.74
Repairs	0.85	1.78
Interest on operating capital	0.07	0.07
Total, operating costs	\$49.30	\$51.80
Allocated overhead:		
Hired labor	1.97	3.78
Opportunity cost of unpaid labor	3.24	11.12
Capital recovery of mach. & equipment <sup>5/</sup>	8.54	16.65
Opportunity cost of land (rental rate)	0.03	0.05
Taxes and insurance	0.62	0.88
General farm overhead	1.36	2.08
Total, allocated overhead	\$15.76	\$34.56
Total, costs listed	\$65.06	\$86.36
Value of production less total costs listed	-4.42	-14.80
Value of production less operating costs	11.34	19.76
Supporting information:		
Production arrangement (% of production)		
Independent	50	34
Under contract	50	66
Size of operation (head sold/removed)		
Market hogs	3,156	1,235
Feeder pigs	2,677	4,024

Economic Research Service is publishing regional estimates using resource regions conforming with the standards recommended by the American Agricultural Economics Association (AAEA) Task Force on Commodity Costs and Returns. **Western Kentucky is in the Heartland region, while eastern Kentucky is in the Eastern Uplands.**  
<sup>1/</sup>Developed from survey base year, 2004. <sup>2/</sup>Cwt gain = (cwt sold - cwt purchased) + cwt inventory change. <sup>3/</sup>Value of manure production.  
<sup>4/</sup>Milk replacer, milk, milk by-products, antibiotics, and other medicated additives. <sup>5/</sup>Machinery and equipment, and housing, manure handling, and feed storage structures, and breeding herd.